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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/612,418	07/07/2000	Raymond P. Johnston	54971USA3A.006	8574	
7	590 12/31/2001				
James A Rogers			EXAMINER		
3M Innovative Properties Company 3M Center			MARSCHEL	HEL, ARDIN H	
P O Box 33427 St Paul, MN 5			ART UNIT	PAPER NUMBER	
Straul, MIN	13133-3 <del>4</del> 21		1631	10	
			DATE MAILED: 12/31/2001	10	

Please find below and/or attached an Office communication concerning this application or proceeding.





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SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.	
			EXAMINER	
		ART UNIT	PAPER I	NUMBER

## Please find below a communication from the EXAMINER in charge of this application

Commissioner of Patents

The communication, filed on 10/15/01, is non-responsive to the prior Office action, mailed 9/11/01, because there was no formal drawings filed with said communication. Applicants are reminded that the office action, mailed 9/11/01, included a requirement for formal drawings within the time period set in said attached Office communication. Since the response appears to be bona fide, but through an apparent oversight or inadvertence failed to provide a complete response, applicant is required to complete the response within a time limit of one month from the date of this letter or as extended as follows. AN EXTENSION OF THIS TIME LIMIT MAY BE GRANTED UNDER EITHER 37 C.F.R. § 1.136(a) OR (b) UP TO A MAXIMUM OF SIX MONTHS.

Papers related to this application may be submitted to Technical Center 1600 by facsimile transmission. Papers should be faxed to Technical Center 1600 via the PTO Fax Center located in Crystal Mall 1. The faxing of such papers must conform with the notice published in the Official Gazette, 1096 OG 30 (November 15, 1989).

The CM1 Fax Center number is either (703)305-3014 or (703)308-4242.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ardin Marschel, Ph.D., whose telephone number is (703)308-3894. The examiner can normally be reached on Monday-Friday from 8 A.M. to 4 P.M.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Woodward, Ph.D., can be reached at (703)308-4028.

Any inquiry of a general nature or relating to the status of this application should be directed to Patent Analyst, Tina Plunkett, whose telephone number is (703)305-3524 or to the Technical Center receptionist whose telephone number is (703)308-0196.

December 28, 2001

ARDIN H. MARSCHEL PRIMARY EXAMINER